

Serial No.: 10/717,492

**In the drawings;**

Please substitute the attached drawings for those filed with the application originally.

## REMARKS

Formal drawings are submitted herewith. Entry is respectfully requested.

Reconsideration of the rejection of the claims under 35 USC §112 is respectfully requested in view of the cancellation of the original claims and the presentation of new claims 6-16, wherein the errors noted by the examiner have been addressed. No new matter is contained in these claims.

Reconsideration of the rejection of the claims under 35 USC §102(b) is respectfully requested. Reinhardt teaches the supply of hydrogen and oxygen gasses to the carburetor for an internal combustion engine through separate hoses 34 and 36. The claims as amended, however, recite the feature of the invention whereby hydrogen and oxygen gasses and the hydrocarbon gas are first supplied to form a mixed gas product that is then supplied to the combustion device. Thus, Reinhardt does not anticipate the invention as claimed.

Moreover, it appears that Reinhardt's teaching of separate hoses is an effective teaching away from the prior mixing arrangement set forth in applicant's claims that would have led one of ordinary skill in the art away from the invention.

It is submitted that this application is in condition for allowance. The examiner is invited to contact the undersigned with any outstanding issues.

A one-month extension of time is hereby requested. Enclosed is a check in the amount of \$60 for a one-month extension of time. Please charge any deficiency and credit any excess to deposit account 50-1088.

Respectfully submitted,  
CLARK & BRODY



Conrad J. Clark  
Reg. No. 30,340

**Customer No. 22902**

1090 Vermont Avenue, NW, Suite 250  
Washington, DC 20005

202-835-1111

202-835-1755(fax)

January 21, 2005